=> IFW: Scan as Doc Code: SRNT <=
Doc Date:

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10691968

1.) See attached printout of inventors listed in PALM

2.) See attached EAST Inventor Search
Printout shows Inventor search terms

Day : Thursday

PALM INTRANET

Date: 4/6/2006
Time: 14:04:21

Inventor Information for 10/691968

Inventor Name	City	State/Country
SMITH, ALAN	ATLANTA	GEORGIA
EPPSTEIN, JONATHAN A.	ATLANTA	GEORGIA
MESSIER, BERNADETTE	ATLANTA	GEORGIA
NOVAKOVIC, ZORAN	ATLANTA	GEORGIA
MCRAE, STUART	DECATUR	GEORGIA

Appln Info | Contents | Petition Info | Atty/Agent Info | Continuity Data | Foreign Data

Search Another: Application# Search **or Patent#** Search

PCT / / Search **or PG PUBS #** Search

Attorney Docket # Search

Bar Code # Search

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US 20050278330 A1	20051215	Apparatus, system, and method for sorting character representations of data	707/7		Smith, Alan Ray
US 20050274314 A1	20051215	Apparatus to repel and deter non-raptorial birds and animals including but not limited to squirrels, rabbits, mice, rats, and deer from selected areas of a property	116/22A		Norton, William David et al.
US 20050260935 A1	20051124	High pressure and high temperature production of diamonds	451/53		Anthony, Thomas R. et al.
US 20050244942 A1	20051103	Purification of adenovirus and AAV	435/239		O'Riordan, Catherine E. et al.
US 20050236383 A1	20051027	Engine driven converter with feedback control	219/133	219/130.33	Beeson, Richard et al.
US 20050224641 A1	20051013	Seaplane with retractable twin floats	244/105		Smith, Alan John et al.
US 20050206160 A1	20050922	Irrigation coupling apparatus and method	285/308		Ericksen, Kent C. et al.
US 20050188273 A1	20050825	Apparatus and method for context-sensitive error event notification	714/39		Angelo, Dario D' et al.
US 20050165393 A1	20050728	Microporation of tissue for delivery of bioactive agents	606/41		Eppstein, Jonathan A.
US 20050142073 A1	20050630	Intranasal compositions	424/46	514/304	Watts, Peter James et al.
US 20050099383 A1	20050512	Internet media converter	345/156		Nguyen, Robert B. et al.
US 20050090800 A1	20050428	Method for transdermal delivery of permeant substances	604/500		Smith, Alan et al.
US 20050076006 A1	20050407	Task oriented log retrieval utilizing a self-learning search tool	707/2		D'Angelo, Dario et al.
US 20050071378	20050331	Method of storing applications on removable	707/200		Smith, Alan G.

A1		storage			
US 20050044763 A1	20050303	Systems and methods for progressive recognition elements	40/605		Smith, Alan Dean
US 20050044596 A1	20050224	Methods to confer enhanced floral properties to plants	800/303	800/287; 800/290	Smith, Alan G.
US 20050035280 A1	20050217	Method and apparatus for determining a position of a movable barrier	250/231.14		Smith, Alan Dane et al.
US 20050004533 A1	20050106	Device and method for rectal lavage	604/275		Smith, Alan
US 20040267100 A1	20041230	System and method for monitoring or treating a health condition	600/309	600/310; 600/316	Faupel, Mark et al.
US 20040267040 A1	20041230	Beta-ketophosphonates	558/198		Harris, Christopher John et al.
US 20040266877 A1	20041230	Liquid pharmaceutical compositions comprising thyroid hormones	514/567		Dickinson, Jeffrey et al.
US 20040251910 A1	20041216	METHOD AND APPARATUS FOR DETECTING SHORTED RECTIFYING CONTROL ELEMENTS OF AN ENGINE DRIVEN POWER SOURCE FOR A WELDING-TYPE SYSTEM	324/510		Smith, Alan F.
US 20040240940 A1	20041202	Irrigation coupling apparatus and method	405/40	239/201; 405/36	Ericksen, Kent C. et al.
US 20040230623 A1	20041118	Log grooming in a multi-log environment	707/202		D'Angelo, Dario et al.
US 20040220456 A1	20041104	Microporation of tissue for delivery of bioactive agents	600/309		Eppstein, Jonathan A.
US 20040186298 A1	20040923	Novel use of sulfamic acids as resolving agent	546/339	564/336	Smith, Alan Arthur et al.
US 20040185557 A1	20040923	Human linkeage committed cell composition with	435/366		Smith, Alan K. et al.

		enhanced proliferative potential, biological effector function, or both; methods for obtaining same; and their uses			
US 20040172632 A1	20040902	Auto-restart processing in an IMS batch application	718/101		Smith, Alan R. et al.
US 20040169133 A1	N/A, Contact help desk				Smith, Alan Dane et al.
US 20040166067 A1	N/A; Contact help desk				Watts, Peter James et al.
US 20040158137 A1	N/A, Contact help desk				Eppstein, Jonathan A. et al.
US 20040157307 A1	N/A, Contact help desk				Harris, Christopher John et al.
US 20040152183 A1	N/A, Contact help desk				O'Riordan, Catherine E. et al.
US 20040130564 A1	N/A, Contact help desk				Smith, Alan G.
US 20040113703 A1	20040617	Phase-locked loop	331/1A		Smith, Alan Andrew
US 20040098719 A1	20040520	Auto-commit processing in an IMS batch application	718/101		Smith, Alan R, et al.
US 20040098706 A1	20040520	Component-based software distribution and deployment	717/120	709/201; 717/115	Khan, Kashaf N et al.
US 20040092577 A1	20040513	Microparticle pharmaceutical compositions for intratumoral delivery	514/449	424/499	Lerner, E. Itzhak et al.
US 20040075693 A1	20040422	Compact method of navigating hierarchical menus on an electronic device having a small display screen	715/810		Moyer, Timothy A. et al.
US 20040064462	20040401	File system for storing multiple files as a single	707/100		Smith, Alan G.

A1		compressed file			
US 20040062755 A1	20040401	Human lineage committed cell composition with enhanced proliferative potential, biological effector function, or both; methods for obtaining same; and their uses	424/93.7		Smith, Alan K. et al.
US 20040060912 A1	20040401	Engine driven inverter welding power supply	219/130.1		Beeson, Richard et al.
US 20040054641 A1	20040318	Method, computer program product, and system for the generation of transaction screen displays from a hierarchical database management log utilizing a batch terminal simulator	707/1		Smith, Alan R.
US 20040049268 A1	20040311	Artificial cornea	623/5.14	623/23.76	Noolandi, Jaan et al.
US 20040045498 A1	20040311	Screening for optimal yield in the crystallisation of multicomponent systems	117/84		Smith, Alan Arthur et al.
US 20040039343 A1	20040226	Transdermal drug delivery device, method of making same and method of using same	604/200		Eppstein, Jonathan et al.
US 20040039342 A1	20040226	Transdermal integrated actuator device, methods of making and using same	604/200		Eppstein, Jonathan et al.
US 20030225360 A1	20031204	Transdermal drug delivery patch system, method of making same and method of using same	604/19		Eppstein, Jonathan et al.
US 20030205371 A1	20031106	Heat exchanger with integral internal temperature sensor	165/299	165/231; 62/139; 62/51.1; 62/80	Lines, James Richard et al.
US 20030191376 A1	20031009	System and method for continuous analyte monitoring	600/309		Samuels, Mark A. et al.
US 20030188268	20031002	Low Vt transistor substitution in a	716/2		Konstadinidis, Georgios K. et

A1		semiconductor device			al.
US 20030180261 A1	20030925	Polymer-modified viruses	424/93.6		Smith, Alan E. et al.
US 20030164424 A1	20030904	Seaplane with retractable twin floats	244/105		Smith, Alan John et al.
US 20030163511 A1	20030828	Method, computer program product, and system for dual mode batch program execution	718/101		Smith, Alan R. et al.
US 20030147854 A1	20030807	Adenovirus vectors for gene therapy	424/93.2	435/235.1; 435/320.1; 435/456	Gregory, Richard J. et al.
US 20030130351 A1	20030710	Liquid pharmaceutical compositions comprising thyroid hormones	514/567	424/45	Dickinson, Jeffrey et al.
US 20030109773 A1	20030612	Method and system for determining bilirubin concentration	600/315		Samuels, Mark A. et al.
US 20030092982 A1	20030515	Microporation of tissue for delivery of bioactive agents	600/411	600/368; 600/458; 600/471; 600/573; 600/581	Eppstein, Jonathan A.
US 20030088572 A1	20030508	Method, computer program product, and system for unloading a hierarchical database utilizing segment specific selection critera	707/100		Smith, Alan R.
US 20030078499 A1	20030424	Microporation of tissue for delivery of bioactive agents	600/439		Eppstein, Jonathan A.
US 20030075927 A1	20030424	Engine driven inverter welding power supply	290/1A		Beeson, Richard et al.
US 20030033618 A1	20030213	Production of membrane proteins in the milk of transgenic mammals	800/7	800/14; 800/15; 800/16	Smith, Alan E.
US 20030031869 A1	20030213	Jadeite and its production	428/402	264/1.21	Vagarali, Suresh Shankarappa et al.
US 20020198860	20021226	Method, computer program product, and	707/1		Smith, Alan R.

A1		system for modifying populated databases utilizing a reload utility			
US 20020188244 A1	20021212	Device and method for colonic lavage	604/27	604/257; 604/275; 604/30; 604/39	Smith, Alan
US 20020175276 A1	20021128	Method and apparatus for determining a position of a movable barrier	250/231.13	250/221	Smith, Alan Dane et al.
US 20020169394 A1	20021114	Integrated tissue poration, fluid harvesting and analysis device, and method therefor	600/573		Eppstein, Jonathan A. et al.
US 20020164782 A1	20021107	Adenovirus vectors for gene therapy	435/320.1	424/93.2; 435/325	Gregory, Richard J. et al.
US 20020139787 A1	20021003	Separate exciter windings for weld and auxiliary power	219/133		Smith, Alan F.
US 20020107902 A1	20020808	Method, computer program product, and system for creating form independent applications operative on IMS resources	718/102		Smith, Alan R.
US 20020099308 A1	20020725	Fluid collection and monitoring device	600/573	422/56; 436/180; 600/362	Bojan, Peter M. et al.
US 20020091311 A1	20020711	Controlled removal of biological membrane by pyrotechnic charge for transmembrane transport	600/309	600/573; 604/20; 606/131	Eppstein, Jonathan A. et al.
US 20020034819 A1	20020321	HUMAN LINEAGE COMMITTED CELL COMPOSITION WITH ENHANCED PROLIFERATIVE POTENTIAL, BIOLOGICAL EFFECTOR FUNCTION, OR BOTH; METHODS FOR OBTAINING SAME; AND THEIR USES	435/366	435/368; 435/372; 435/372.3; 435/374; 435/375; 435/377; 435/384; 435/385	SMITH, ALAN K. et al.
US	20020321	POLYMER-MODIFIED	424/93.6	435/174	SMITH,

20020034498 A1		VIRUSES			ALAN E. et al.
US 20020031498 A1	20020314	Human lineage committed cell composition with enhanced proliferative potential, biological effector function, or both; methods for obtaining same; and their uses	424/93.7	435/372	Smith, Alan K. et al.
US 20020030156 A1	20020314	Method and apparatus for determining a position of a movable barrier	250/231.14		Smith, Alan Dane et al.
US 20020011732 A1	20020131	Engine driven welding power supply with inverter auxiliary power	290/1A		Beeson, Richard et al.
US 20020010412 A1	20020124	Multiple mechanical microporation of skin or mucosa	604/10		Eppstein, Jonathan A.
US 7025828 B2	20060411	Screening for optimal yield in the crystallization of multicomponent systems	117/68	117/202; 117/69; 117/70; 422/245.1	Smith; Alan Arthur et al.
US 7021672 B2	20060404	Irrigation coupling apparatus and method	285/181	285/277; 285/308; 285/319	Ericksen; Kent C. et al.
US 7015026 B2	20060321	Purification of adenovirus and AAV	435/239	435/235.1; 435/803	O'Riordan; Catherine E. et al.
US 6978504 B1	20051227	Multifunctional irrigation tool	7/165	81/177.4; 81/439	Smith; Alan John et al.
US 6976997 B2	20051220	Artificial cornea	623/5.14	623/5.16	Noolandi; Jaan et al.
US 6965271 B2	20051115	Phase-locked loop	331/1A	327/25	Smith; Alan Andrew
US 6963216 B2	20051108	Method and apparatus for detecting shorted rectifying control elements of an engine driven power source for welding-type system	324/772	322/99; 324/510; 363/56.03	Smith; Alan F.
US 6956199 B2	20051018	Method and apparatus for determining a position of a movable barrier	250/231.14	250/231.18; 341/13	Smith; Alan Dane et al.
US 6951411 B1	20051004	Light beam generation, and focusing and redirecting device	362/284	359/211; 362/259; 362/282;	Kumar; Krishna S. et al.

				362/294; 372/24; 606/17	
US 6944618 B2	20050913	Method, computer program product, and system for unloading a hierarchical database utilizing segment specific selection criteria	707/100	707/1	Smith; Alan R.
US 6940600 B1	20050906	Apparatus and method for measuring decay in intensity of electromagnetic radiation in multipass spectrometry	356/437	356/440	Smith; Alan Joseph
US 6934949 B2	20050823	Method, computer program product, and system for dual mode batch program execution	718/101	718/100	Smith; Alan R. et al.
US 6925317 B1	20050802	Integrated alignment devices, system, and methods for efficient fluid extraction, substance delivery and other applications	600/344	600/309	Samuels; Mark A. et al.
US 6922578 B2	20050726	Integrated poration, harvesting and analysis device, and method therefor	600/347		Eppstein; Jonathan A. et al.
US 6918874 B1	20050719	Attribute compensation for analyte detection and/or continuous monitoring	600/365	600/309; 600/347; 600/573; 604/20	Hatch; Michael R. et al.
US 6908674 B2	20050621	Jadeite and its production	428/402	428/406; 65/102; 65/111; 65/33.7	Vagarali; Suresh Shankarappa et al.
US 6904426 B2	20050607	Method, computer program product, and system for the generation of transaction screen displays from a hierarchical database management log utilizing a batch terminal simulator	707/1	707/10; 707/104.1	Smith; Alan R.
US 6894401 B2	20050517	Engine driven inverter welding power supply	290/1A	219/133; 290/40R;	Beeson; Richard et al.

				322/37	
US 6882873 B2	20050419	Method and system for determining bilirubin concentration	600/315	600/322	Samuels; Mark A. et al.
US 6878927 B2	20050412	Method and apparatus for determining a position of a movable barrier	250/231.14	250/231.18; 341/13	Smith; Alan Dane et al.
US 6866224 B2	20050315	Seaplane with retractable twin floats	244/101		Smith; Alan John et al.
US 6835566 B2	20041228	Human lineage committed cell composition with enhanced proliferative potential, biological effector function, or both; methods for obtaining same; and their uses	435/355	435/2; 435/371; 435/372; 435/372.1; 435/377; 435/400; 435/401	Smith; Alan K. et al.
US 6832180 B1	20041214	Method for reducing noise in integrated circuit layouts	703/13	703/14; 703/18; 716/1; 716/17; 716/6; 716/8	Sutera; Massimo et al.
US 6817408 B2	20041116	Heat exchanger with integral internal temperature sensor	165/299	165/231; 62/139	Lines; James Richard et al.
US 6792962 B1	20040921	Enhanced backflow prevention apparatus and method	137/12	137/218	Smith; Alan John
US 6761702 B2	20040713	Device and method for colonic lavage	604/35	604/27	Smith; Alan
US 6749136 B1	20040615	Enhanced sprinkler valving apparatus and method	239/569	251/335.2	Wilson; Chadwick L. et al.
US 6745371 B2	20040601	Low Vt transistor substitution in a semiconductor device	716/2	716/1	Konstadinidis; George K. et al.
US 6743966 B2	20040601	Production of membrane proteins in the milk of transgenic mammals	800/14	800/15; 800/16; 800/18	Smith; Alan E.
US 6730028 B2	20040504	Controlled removal of biological membrane by pyrotechnic charge for transmembrane transport	600/309	102/201; 102/335; 604/20; 606/131	Eppstein; Jonathan A. et al.
US 6706255 B2	20040316	Liquid pharmaceutical compositions comprising thyroid hormones	424/43	424/400; 424/45; 424/568; 514/567;	Dickinson; Jeffrey et al.

				514/909	
US 6692456 B1	20040217	Apparatus for microporation of biological membranes using thin film tissue interface devices, and method therefor	604/22	600/309; 600/316; 604/46; 607/2; 607/96	Eppstein; Jonathan A. et al.
US 6685699 B1	20040203	Self-removing energy absorbing structure for thermal tissue ablation	606/2	606/13; 606/9	Eppstein; Jonathan A. et al.
US 6679841 B2	20040120	Fluid collection and monitoring device	600/309	600/310; 600/345; 600/584	Bojan; Peter M. et al.
US 6674179 B2	20040106	Engine driven inverter welding power supply	290/1A	219/133; 322/27	Beeson; Richard et al.
US 6606640 B2	20030812	Method, computer program product, and system for modifying populated databases utilizing a reload utility	707/203	707/200; 707/201; 707/205	Smith; Alan R.
US 6576893 B1	20030610	Method of trapping ions in an ion trapping device	250/281	250/288	Kawato; Eizo et al.
US 6569426 B2	20030527	Tresyl-monomethoxypolyethylene glycol-modified viruses having viral infectivity	424/93.6	424/93.2; 435/235.1; 435/320.1; 514/44; 530/402; 530/810	Smith; Alan E. et al.
US 6562875 B1	20030513	Aqueous defoamer composition	516/56	162/158; 162/179; 516/126; 516/133; 516/134; 516/58; 516/63	Corbel; Gilles et al.
US 6552116 B1	20030422	Multistage emulsion polymer	524/460	523/201; 524/458; 524/521; 524/522; 526/201	Pakusch; Joachim et al.
US 6531685 B2	20030311	Separate exciter windings for weld and auxiliary power	219/133	322/63	Smith; Alan F.
US 6530915 B1	20030311	Photothermal structure for biomedical applications, and method therefor	606/2	600/309; 600/310; 600/316;	Eppstein; Jonathan A. et al.

				606/10; 606/13; 606/28; 606/9; 607/89; 607/96	
US 6527716 B1	20030304	Microporation of tissue for delivery of bioactive agents	600/309	600/310; 600/316; 600/365; 600/573; 604/20; 604/501; 606/131; 606/27	Eppstein; Jonathan A.
US 6508785 B1	20030121	Method and apparatus for enhancing flux rates of a fluid in a microporated biological tissue	604/113		Eppstein; Jonathan A.
US D467238 S	20021217	Speaker	D14/216		Hlas; Kevin et al.
US 6485326 B1	20021126	High-voltage connection enclosure and method	439/527	174/91; 439/934	Trainor; Terry J. et al.
US D465473 S	20021112	Speaker	D14/211		Amae; Dominic et al.
US 6472584 B1	20021029	Production of membrane proteins in the milk of transgenic mammals	800/7	435/320.1; 436/23; 800/14	Smith; Alan E.
US D464640 S	20021022	Speaker	D14/211	D14/214	Mayette; Donald et al.
US 6469401 B2	20021022	Engine driven welding power supply with inverter auxiliary power	290/1A	219/133; 290/40R	Beeson; Richard et al.
US 6469276 B1	20021022	Control of weld and auxiliary power output of a generator type welding power supply	219/133	219/130.21	Renner; Ross et al.
US 6458842 B1	20021001	Liquid pharmaceutical compositions comprising thyroid hormones	514/567	424/568; 514/909	Dickinson; Jeffrey et al.
US 6448469 B1	20020910	Production of membrane proteins in the milk of transgenic nonhuman mammals	800/7	435/69.1; 436/22; 436/23; 554/8; 800/14; 800/15; 800/16;	Smith; Alan E.

				800/18	
US 6445301 B1	20020903	Electronic pest monitoring system and method	340/573.2	340/384.2; 340/567; 340/870.16; 43/58; 43/61	Farrell; Melanie S. et al.
US 6444980 B1	20020903	Apparatus for production and extraction of charged particles	250/307	250/281; 250/288; 250/309; 250/423P	Kawato; Eizo et al.
US D462066 S	20020827	Speaker	D14/214	D14/211; D14/215	Mayette; Donald et al.
US D461795 S	20020820	Speaker stand	D14/224		Mayette; Donald et al.
US 6394796 B1	20020528	Curing oven combining methods of heating	432/229	432/19	Smith; Alan D.
US 6387917 B1	20020514	Salts of opioid analgesics, particularly morphine, and methods of using same	514/282	546/44	Illum; Lisbeth et al.
US 6377340 B1	20020423	Method of detection of natural diamonds that have been processed at high pressure and high temperatures	356/30	250/330; 250/372; 356/244	Anthony; Thomas Richard et al.
US 6376832 B1	20020423	Method and apparatus for determining a position of a movable barrier	250/231.14	250/231.18; 341/13	Smith; Alan Dane et al.
US 6352506 B1	20020305	Controlled removal of biological membrane by pyrotechnic charge for transmembrane transport	600/309	600/573; 604/20; 606/131	Eppstein; Jonathan A. et al.
US 6337635 B1	20020108	Remotely controllable programmable hose faucet valve system	340/825.69	137/624.11; 137/624.12; 239/67; 251/129.04; 340/825.72	Ericksen; Kent C. et al.
US 6310321 B1	20011030	Engine driven inverter welding power supply	219/133	219/130.21; 219/130.33	Beeson; Richard et al.
US D449036 S	20011009	Speaker	D14/215	D14/214	Weikel; Raymond et al.
US 6242000 B1	20010605	Composition of S-sodium ibuprofen	424/464	424/436; 424/443; 424/449; 424/451; 424/455; 424/466;	Armitage; Bernard John et al.

				424/489; 514/570; 514/786; 514/886; 514/937; 514/944; 514/969	
US 6239165 B1	20010529	Liquid pharmaceutical formulation containing zotepine	514/431		Dyer; Ann Margaret et al.
US 6226541 B1	20010501	Apparatus and method for calibrating measurement systems	600/407	356/243.1	Eppstein; Jonathan A. et al.
US 6183434 B1	20010206	Multiple mechanical microporation of skin or mucosa	604/22	424/449; 600/362; 600/583; 606/186	Eppstein; Jonathan A.
US 6173202 B1	20010109	Method and apparatus for enhancing flux rates of a fluid in a microporated biological tissue	604/20	600/573; 604/22	Eppstein; Jonathan A.
US 6153855 A	20001128	Control of weld and auxiliary power output of a generator type welding power supply	219/133	219/130.21	Renner; Ross et al.
US 6143548 A	20001107	Chromatographic purification of adeno-associated virus (AAV)	435/239	435/235.1; 435/803; 530/412	O'Riordan; Catherine E. et al.
US 6142939 A	20001107	Microporation of human skin for drug delivery and monitoring applications	600/309	600/365; 600/573; 601/2; 604/290; 606/131; 606/9; 607/96	Eppstein; Jonathan A. et al.
US 6111217 A	20000829	Engine driven inverter welding power supply	219/133	219/130.21; 219/130.33	Beeson; Richard et al.
US 6093567 A	20000725	Gene therapy for cystic fibrosis	435/320.1	424/93.2	Gregory; Richard J. et al.
US 6088732 A	20000711	Control of data transfer and distributed data processing based on resource currently available at remote apparatus	709/229	709/226; 709/227; 709/232	Smith; Alan P et al.

US 6088606 A	20000711	Method and apparatus for determining a duration of a medical condition	600/316	600/319; 600/476	Ignotz; Keith et al.
US 6071434 A	20000606	Phosphino derivatives	252/389.2	106/14.12; 252/175; 252/389.23; 252/389.62; 507/274; 510/534; 526/274; 526/278	Davis; Keith Philip et al.
US 6045502 A	20000404	Analyzing system with disposable calibration device	600/306	600/315	Eppstein; Jonathan A. et al.
US 6022316 A	20000208	Apparatus and method for electroporation of microporated tissue for enhancing flux rates for monitoring and delivery applications	600/309	600/573; 604/19; 604/290	Eppstein; Jonathan A. et al.
US 6005220 A	19991221	Method and apparatus for electronically controlling the output of an engine driven generator welding power supply	219/130.33	219/133	Bunker; Thomas A. et al.
US 5980776 A	19991109	Phosphonic acid polymers	252/175	210/681; 210/687; 210/688; 252/180; 521/38; 526/278	Zakikhani; Mohsen et al.
US 5968385 A	19991019	Engine driven inverter welding power supply	219/130.33	219/130.21; 219/133; 219/137PS	Beeson; Richard et al.
US D408751 S	19990427	Buoy	D10/107		Fiotakis; John Michael et al.
US 5885211 A	19990323	Microporation of human skin for monitoring the concentration of an analyte	600/309	600/365; 600/573; 601/2; 604/290; 606/131; 606/9; 607/96	Eppstein; Jonathan A. et al.
US 5882877 A	19990316	Adenoviral vectors for gene therapy containing deletions in the adenoviral	435/320.1	435/456; 435/457	Gregory; Richard J. et al.

		genome			
US 5877011 A	19990302	Chimeric adenoviral vectors	435/320.1	536/23.72	Armentano; Donna et al.
US 5860421 A	19990119	Apparatus and method for calibrating measurement systems	600/442		Eppstein; Jonathan A. et al.
US 5855778 A	19990105	Filter press	210/225	210/229; 210/230; 210/231	Hutchison; David J. et al.
US 5852564 A	19981222	Method and apparatus for interactively displaying signal information during computer simulation of an electrical circuit	703/14	716/1	King; Edward C. et al.
US 5848395 A	19981208	Appointment booking and scheduling system	705/9	705/5	Edgar; James William Hardie et al.
US 5848276 A	19981208	High speed, direct register access operation for parallel processing units	710/200	712/18; 712/201; 718/107	King; Edward C. et al.
US 5847909 A	19981208	Safety-enhanced transformer circuit	361/35	361/42	Hopkins; William Thomas et al.
US 5838961 A	19981117	Method of operation and apparatus for optimizing execution of short instruction branches	712/233	712/234	Smith; Alan G.
US 5832253 A	19981103	Multiprocessors system for selectively wire-oring a combination of signal lines and thereafter using one line to control the running or stalling of a selected processor	713/375	712/1; 712/32; 713/400	King; Edward C. et al.
US 5829759 A	19981103	Chuck assembly	279/2.22	118/500; 269/48.1; 279/2.17; 294/93; 294/99.1	Swain; Eugene A. et al.
US 5800709 A	19980901	Biological aerated filters	210/617	210/151; 210/284; 210/630; 210/807	Smith; Alan James
US 5794948 A	19980818	Chuck assembly	279/2.17	118/503; 269/48.1; 294/93	Schmitt; Peter J. et al.

US 5792049 A	19980811	Spectroscopic system with disposable calibration device	600/306	356/326; 356/328	Eppstein; Jonathan A. et al.
US 5783135 A	19980721	Demoulding apparatus	264/313	249/127; 264/334; 425/440	Smith; Alan John et al.
US 5762120 A	19980609	Threaded jar funnel	141/340	141/331	Smith; Alan
US 5761455 A	19980602	Dynamic bus reconfiguration logic	710/316	710/309; 711/148; 711/150; 711/168	King; Edward C. et al.
US 5755473 A	19980526	Substrate carrier system	294/87.1	118/503; 294/93	Swain; Eugene A. et al.
US 5753254 A	19980519	Therapeutic agents containing thyroid hormones	424/439	424/442; 424/484; 424/485; 424/488; 514/561	Khan; Karrar Ahmad et al.
US 5750571 A	19980512	Methods and therapeutic compositions for treating cystic fibrosis	514/557	514/546; 514/549; 514/552; 514/558; 514/560; 514/826; 514/851; 560/205; 560/265; 562/598; 562/606; 562/607	Cheng; Seng Hing et al.
US 5743538 A	19980428	Chuck assembly having a pull up feature	279/2.17	198/803.7; 269/48.1; 279/2.1; 294/93	Schmitt; Peter J. et al.
US 5734147 A	19980331	Method and apparatus for electronically controlling the output of an engine driven generator welding power supply	219/130.33	219/133	Bunker; Thomas A. et al.
US 5722397 A	19980303	Enhancement of transdermal monitoring applications with ultrasound and chemical enhancers	600/345	600/310	Eppstein; Jonathan A.

US 5702178 A	19971230	Lamp assembly comprising a ventilation passage	362/294	362/373	Smith; Alan Keith et al.
US 5696165 A	19971209	Composition of s(-) sodium ibuprofen	514/570		Armitage; Bernard John et al.
US 5688677 A	19971118	Deoxyribonucleic acids containing inactivated hormone responsive elements	435/325	435/357; 435/365; 435/366; 536/23.5; 536/24.1	Ebert; Karl M. et al.
US 5674898 A	19971007	Methods and therapeutic compositions for treating cystic fibrosis	514/557	514/546; 514/549; 514/552; 514/558; 514/560; 514/826; 514/851; 560/205; 560/265; 562/598; 562/606	Cheng; Seng Hing et al.
US 5670488 A	19970923	Adenovirus vector for gene therapy	514/44	424/93.2; 435/320.1	Gregory; Richard J. et al.
US 5652907 A	19970729	High speed mask and logical combination operations for parallel processor units	712/10	712/200; 712/224	King; Edward C. et al.
US 5647369 A	19970715	Apparatus and methods for the noninvasive measurment of cardiovascular system parameters	600/526	600/481; 600/485	Petrucelli; Steven P. et al.
US 5636055 A	19970603	Flip screen assembly	359/443	359/503; 359/506	Portman; John et al.
US 5626594 A	19970506	Keratoscopic surgical instrument for making radial and arcuate corneal incisions	606/166	606/167	Smith; Alan D.
US 5621995 A	19970422	Gun double column staggered round high capacity magazine entrance guide	42/7	42/50; 89/33.1	Smith; Alan K.
US 5615356 A	19970325	Method and apparatus for interactively displaying	703/21	345/441; 703/13	King; Edward C. et al.

		signal information during computer simulation of an electrical circuit			
US 5582168 A	19961210	Apparatus and methods for measuring characteristics of biological tissues and similar materials	600/407	351/221	Samuels; Mark A. et al.
US 5550437 A	19960827	Electronic dimmable gas tube power supply with overvoltage protection	315/209R	315/219; 315/276; 315/DIG.4	Hopkins; William T. et al.
US 5537164 A	19960716	Retroilluminating indirect gonioprism	351/219	351/205; 351/246	Smith; Alan D.
US 5535753 A	19960716	Apparatus and methods for the noninvasive measurement of cardiovascular system parameters	600/485	600/500; 600/504; 600/526	Petrucelli; Steven P. et al.
US 5532027 A	19960702	UV light treatment of clear coat to improve acid etch resistance	427/493	427/387; 427/409; 427/419.7; 427/512; 427/515; 427/518; 427/519	Nordstrom; J. David et al.
US 5525230 A	19960611	Process of and apparatus for treating a fluid	210/618	210/150; 210/275; 210/617; 210/903	Wrigley; David et al.
US 5499376 A	19960312	High speed mask and logical combination operations for parallel processor units	712/30	712/224; 712/5	King; Edward C. et al.
US 5494473 A	19960227	Electrical access for electrical lapping guides	451/1	29/603.09; 451/28	Dupuis; David J. et al.
US 5486188 A	19960123	Keratoscopic surgical instrument for making radial and arcuate corneal incisions	606/166		Smith; Alan D.
US 5463865 A	19951107	Starter air valve position pressure transducer	60/790	415/118; 60/409; 60/803	Smith; Alan W.
US 5458140 A	19951017	Enhancement of transdermal monitoring applications with ultrasound and chemical enhancers	600/573	600/584	Eppstein; Jonathan A. et al.

US 5445611 A	19950829	Enhancement of transdermal delivery with ultrasound and chemical enhancers	604/501	604/290	Eppstein; Jonathan A. et al.
US D358612 S	19950523	Pliable, book-holding platform, for attachment to a vehicle steering wheel	D19/88	D12/177; D19/90; D19/91	Smith; Alan L.
US 5398991 A	19950321	Seat arm display monitor deployment mechanism	297/188.16	248/919; 248/921	Smith; Alan C. et al.
US 5359897 A	19941101	Apparatus for determining the time taken for sound energy to cross a body of fluid in a pipe	73/597	73/32A; 73/64.53; 73/644	Hamstead; Peter J. et al.
US 5336760 A	19940809	Method and useful apparatus for preparing pharmaceutical compositions	530/413	209/214; 209/223.2; 209/39; 210/222; 210/695; 422/270; 436/526; 530/811	Hardwick; R. Alan et al.
US 5334246 A	19940802	Dip coat process material handling system	118/69	118/423; 118/425; 118/503; 118/695; 118/705; 118/DIG.12; 269/51; 427/430.1	Pietrzykowski, Jr.; Stanley J. et al.
US 5324049 A	19940628	Mandrel with flared, dish shaped disk and process for using mandrel	279/2.17	198/803.7; 269/48.1; 294/93	Mistrater; Alan B. et al.
US 5311763 A	19940517	Method and apparatus for measuring bearing friction	73/9		Gibbs, Jr.; Robert M. et al.
US 5246206 A	19930921	Temporary support strap for installing overhead telephone cables on utility poles	254/134.3R		Smith; Alan H.
US 5240712 A	19930831	Therapeutic agents	424/451	424/452; 424/474; 424/475; 424/476; 424/477; 424/478; 424/479;	Smith; Alan et al.

				424/480; 424/481; 424/482; 424/484; 424/485; 424/486; 424/487; 424/488; 514/570; 514/937; 514/938	
US 5238109 A	19930824	Golf club holder	206/315.2	206/315.3; 206/315.6; 211/70.2	Smith; Alan
US 5203328 A	19930420	Apparatus and methods for quantitatively measuring molecular changes in the ocular lens	600/319	351/221; 600/321	Samuels; Mark A. et al.
US 5193039 A	19930309	Permanet magnet easy-axis biased magnetoresistive head	360/321		Smith; Alan B. et al.
US 5192502 A	19930309	Devices for use in chemical test procedures	422/57	356/246; 356/417; 385/12; 422/82.11; 422/947	Attridge; John W. et al.
US 5185996 A	19930216	Gas turbine engine sensor probe	60/772	374/144; 415/118	Smith; Alan A. et al.
US 5175938 A	19930105	Electrical guide for tight tolerance machining	33/567	29/407.01; 29/603.09; 451/1	Smith; Alan B.
US 5170076 A	19921208	Threshold comparator immunized against noise	327/74	327/538; 327/85	Smith; Alan
US 5161876 A	19921110	Lamp assembly	362/421	362/269; 362/285; 362/427; 362/528	Smith; Alan K.
US 5151197 A	19920929	Fluid treatment	210/758	210/139; 210/220; 210/258; 210/274; 210/760	Smith; Alan J. et al.
US 5149037 A	19920922	Wall hanger	248/216.1	248/222.51; 248/903	Smith; Alan
US 5141868 A	19920825	Device for use in chemical test procedures	435/287.9	204/403.01; 204/403.14;	Shanks; Ian A. et al.

				422/58; 422/82.02; 422/98; 436/518	
US 5141653 A	19920825	Apparatus and method for treating a fluid	210/806	210/241; 210/258; 210/260	Smith; Alan J. et al.
US 5118608 A	19920602	Optical assay technique	435/7.1	250/461.1; 250/461.2; 356/305; 356/317; 356/318; 435/7.31; 435/7.32; 435/7.8; 435/805; 435/808; 436/164; 436/171; 436/518; 436/531; 436/805	Layton; Derek G. et al.
US 5063963 A	19911112	Engine bleed air supply system	137/606	60/784	Smith; Alan W.
US 5052140 A	19911001	Gun magazine entrance guide accessory	42/7		Smith; Alan K.
US 5034444 A	19910723	Rheological additive for coating compositions	524/223	524/241; 524/244; 524/245; 524/251; 524/252; 524/306; 524/538; 524/556; 524/563; 524/597	Yun; Han B. et al.
US 5023991 A	19910618	Electrical guide for tight tolerance machining	29/603.09	29/603.16; 29/705; 29/707; 451/1; 451/28	Smith; Alan B.
US 4995421 A	19910226	Lock-out valve with controlled restart	137/383	137/625.69; 251/222; 251/224	Bonacorsi; Dennis L. et al.
US 4978503 A	19901218	Devices for use in chemical test procedures	422/58	156/61; 204/403.06;	Shanks; Ian A. et al.

				204/403.1; 356/244; 356/440; 385/12; 422/102; 422/82.11; 435/287.2; 435/287.9; 435/288.3	
US 4931384 A	19900605	Optical assay technique	435/7.31	250/461.1; 250/461.2; 356/305; 356/317; 356/318; 435/7.32; 435/7.8; 435/805; 435/808; 436/164; 436/171; 436/518; 436/525; 436/531; 436/548; 436/805; 436/810	Layton; Derek G. et al.
US 4917373 A	19900417	Interactive system for self-accompaniment by mobile performers	472/61		Bourne; Nicholas H. et al.
US 4858099 A	19890815	Resonant inverter	363/97	363/131	McMillan; Thomas A. et al.
US 4821919 A	19890418	Apparatus for stacking conical objects	221/131	211/59.2; 211/59.4; 221/129; 221/251; 221/258; 221/298; 221/301; 221/6; 312/35; 414/788.2; 414/798	Smith; Alan
US 4811215 A	19890307	Instruction execution accelerator for a pipelined digital machine with	712/214		Smith; Alan J.

		virtual memory			
US 4810658 A	19890307	Photometric instruments, their use in methods of optical analysis, and ancillary devices therefor	436/172	250/227.31; 250/361R; 356/244; 356/246; 356/440; 422/73; 422/82.05; 422/82.08; 422/82.11	Shanks; Ian A. et al.
US 4786495 A	19881122	Therapeutic agents	424/456	514/557; 514/570	Bird; Graham et al.
US 4782979 A	19881108	Apparatus for dispensing a succession of conical objects	221/6	211/59.2; 211/59.4; 221/114; 221/236; 221/251; 221/258; 312/35; 414/798.4	Smith; Alan et al.
US 4757677 A	19880719	Open-end spinner piecing method and apparatus and multi-position friction spinner embodying same	57/263	57/261; 57/401; 57/405	Smith; Alan et al.
US 4661821 A	19870428	Vandalism-resistant UHF antenna	343/743	343/846; 343/872	Smith; Alan M.
US 4648502 A	19870310	Transport conveyor for conical object	198/399	193/32; 198/534	Smith; Alan et al.
US 4611463 A	19860916	Open-end spinning machine	57/263	57/266; 57/268	Smith; Alan et al.
US 4580204 A	19860401	Lamp reflector and lamp assembly	362/346	362/297	Smith; Alan K.
US 4580080 A	19860401	Phase control ballast	315/199	315/291; 315/307; 315/DIG.7; 323/243; 323/300; 323/303	Smith; Alan M.
US 4570370 A	19860218	Wide angled gun magazine entrance guide opening	42/90	42/7; 42/71.02	Smith; Alan K. et al.
US 4562980 A	19860107	Rocket vehicle	244/3.22	60/230	Deans; Arnold L. et al.
US 4533632 A	19850806	Production of a cephalosporin by fermentation	435/47	435/49	Smith; Alan et al.
US 4530566	19850723	Optical fiber duplex	385/51	250/227.24;	Smith; Alan

A		coupler		385/44; 385/78	M. et al.
US 4522482 A	19850611	Information storage and retrieval	399/140	399/79	Pettigrew; Robert M. et al.
US 4521985 A	19850611	Ambidextrous gun magazine release	42/7		Smith; Alan K. et al.
US 4489442 A	19841218	Sound actuated microphone system	381/81	381/103; 381/107; 381/110; 381/122; 381/356; 381/92	Anderson; Carl R. et al.
US 4462914 A	19840731	Method of controlling Corbicula	210/755		Smith; Alan L.
US 4459653 A	19840710	Apertured transformer and inverter using same	363/131	315/221; 315/276; 323/331; 323/351; 331/112; 336/155; 336/172	Smith; Alan M.
US 4459515 A	19840710	Phase-controlled ballast having shifting control	315/194	315/195; 315/308	Smith; Alan M.
US 4364224 A	19821221	Controlling a yarn package at a winding station	57/263	242/485.9	Dennings; Clifford et al.
US 4333139 A	19820601	Static inverter	363/97	315/DIG.7; 363/18	Owen; Daniel V. et al.
US 4288388 A	19810908	Bleaching composition	562/2		McCrudden; Joseph E. et al.
US 4231284 A	19801104	Load equilization feedback for parallel channel servo actuators	91/171	91/384	Smith; Alan C. et al.
US 4225451 A	19800930	Bleaching composition	8/111	134/2; 252/186.26; 427/384; 428/403; 510/310; 510/349; 510/375; 510/441; 510/505; 562/2	McCrudden; Joseph E. et al.
US 4221110 A	19800909	Yarn piecing device for open-end spinning	57/263		Smith; Alan

		machines			
US 4212194 A	19800715	Measurement of equilibrium relative humidity	73/73		Allen; Donald C. et al.
US 4154695 A	19790515	Bleaching composition	510/309	252/186.26; 510/310; 510/375; 510/441; 510/444; 510/505; 562/2; 568/566; 8/111	McCrudden; Joseph E. et al.
US 4000370 A	19761228	Line level microphone with built in limiter	381/104	330/144; 330/149; 330/59	Smith; Alan Douglas et al.
US 3993640 A	19761123	Treatment of cellulosic materials	536/30	162/158; 252/182.12; 524/104; 524/99; 536/31; 548/513; 8/115.6; 8/181; 8/189	Pickard; Keith John et al.
US 3976546 A	19760824	Cephalosporins	435/48	435/197; 435/47; 435/911	Smith; Alan et al.
US 3912589 A	19751014	Preparation of cephalosporin compounds	435/47	435/41; 435/911	Smith; Alan et al.
US 3911658 A	19751014	Method of and apparatus for the piecing up of yarns	57/263	57/405	Smith; Alan
US 3887447 A	19750603	Process of electrograining aluminium	205/658	101/459; 205/682	Sheasby; Peter Geoffrey et al.
US 3873318 A	19750325	Production of lithographic plates	430/278.1	205/139; 427/309; 430/302; 430/935	Sheasby; Peter Geoffrey et al.
US 3850762 A	19741126	PROCESS FOR PRODUCING AN ANODIC ALUMINUM OXIDE MEMBRANE	205/75	205/203; 205/324	Smith; Alan W.
US 3820093 A	19740625	METHOD AND MEANS FOR REDUCING DOMAIN PINNING IN MAGNETIC WALL DOMAIN DEVICES	365/20	365/21; 365/37	Smith; Alan B. et al.

US 3774520 A	19731127	DEVELOPING MECHANISM FOR MICROFILM	355/100	219/216; 219/388; 355/106	Smith; Alan J. et al.
US 3618134 A	19711102	HIGH-FREQUENCY FERRIMAGNETIC DELAY DEVICE	333/144	333/147; 333/148	Smith; Alan B.
US 3464994 A	19690902	THEBAINE AND DRIPAVINE DERIVATIVES AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF [TEXT AVAILABLE IN USOCR DATABASE]	546/39	544/125; 544/361	BENTLEY KENNETH WALTER et al.
US 3398383 A	19680820	Microwave modulator using anisotropic effects of ferromagnetic resonance in single crystals [TEXT AVAILABLE IN USOCR DATABASE]	332/117	330/4.8; 331/94.1; 333/1.1; 333/24.1	JONES RICHARD V et al.
US 3398382 A	19680820	Capacitively driven microwave modulators [TEXT AVAILABLE IN USOCR DATABASE]	332/163	333/24.1	JONES RICHARD V et al.
US 3305459 A	19670221	Electrolytic electrocopying method and apparatus [TEXT AVAILABLE IN USOCR DATABASE]	205/52	204/206; 204/242; 355/45	WARREN JACK K et al.
US 3271939 A	19660913	Powered unit for a lawn mower or similar device [TEXT AVAILABLE IN USOCR DATABASE]	56/10.5	310/67R; 56/11.9; 56/17.5; 56/294	GRANGER JR FRED L et al.
US 3240077 A	19660315	Electric appliance [TEXT AVAILABLE IN USOCR DATABASE]	74/43	15/22.1; 74/40; 74/47	SMITH ALAN D
US 3216621 A	19651109	Storage and expulsion system for viscous fluids [TEXT AVAILABLE IN USOCR DATABASE]	222/95	222/105; 222/183; 222/389; 239/323	VERSAW EDWARD F et al.
US 3208234 A	19650928	Air cycle refrigeration system and method [TEXT AVAILABLE IN USOCR DATABASE]	62/172	165/104.31; 165/145; 165/146; 62/119; 62/203; 62/241; 62/272;	MESSINGER BERNARD L

				62/333; 62/402	
US 3201093 A	19650817	Mixing apparatus [TEXT AVAILABLE IN USOCR DATABASE]	366/28	366/136; 366/167.1	SMITH ALAN G
US 3182345 A	19650511	Means for attaching appliance handles to a power drive shank [TEXT AVAILABLE IN USOCR DATABASE]	15/176.6	15/22.1; 403/361; 403/375	SMITH ALAN D
US 3165623 A	19650112	Thermostatically controlled electric iron [TEXT AVAILABLE IN USOCR DATABASE]	219/252	219/512; 337/349; 337/377; 38/82	SMITH ALAN D
US 3111780 A	19631126	Steam iron [TEXT AVAILABLE IN USOCR DATABASE]	38/77.7		SMITH ALAN D
US 3109983 A	19631105	Circuits with distributed characteristics [TEXT AVAILABLE IN USOCR DATABASE]	323/370	333/172; 361/275.3; 361/766	COOPER GLENN F et al.
US 3103079 A	19630910	Steam iron [TEXT AVAILABLE IN USOCR DATABASE]	38/77.81		BRICKER SAMUEL R et al.
US 3098626 A	19630723	System for starting gas turbine power plants [TEXT AVAILABLE IN USOCR DATABASE]	244/53A	60/787	MESSINGER BERNARD L
US 3053093 A	19620911	Extended range pirani gauge [TEXT AVAILABLE IN USOCR DATABASE]	73/755	374/142; 374/183	SMITH ALAN W
US 3050436 A	19620821	Method of delaminating cemented glass optics or lenses [TEXT AVAILABLE IN USOCR DATABASE]	156/344	156/584; 29/415	BERNARD STEPANSKI et al.
US 2851254 A	19580909	High altitude cabin pressurization and air conditioning system [TEXT AVAILABLE IN USOCR DATABASE]	165/235	165/216; 165/42; 237/12.3A; 237/12.3R; 244/59; 454/73; 62/172; 62/236; 62/244	MESSINGER BERNARD L et al.

US 2847553 A	19580812	Control for heating apparatus [TEXT AVAILABLE IN USOCR DATABASE]	219/441	219/511	SMITH ALAN D
US 2762897 A	19560911	De-icing means for aircraft and the like [TEXT AVAILABLE IN USOCR DATABASE]	219/480	219/202; 219/486; 219/488; 219/492; 219/526; 219/535; 219/542; 219/543; 219/549; 244/134D	VROOMAN CARLL D et al.
US 2648490 A	19530811	Supercharger duct system [TEXT AVAILABLE IN USOCR DATABASE]	251/14	137/115.01; 137/486; 137/499; 137/505.11; 137/513.3; 137/565.33; 251/282; 251/29; 251/324; 251/357; 92/100	MESSINGER BERNARD L et al.
US 2585570 A	19520212	Aircraft pressurizing and cooling system [TEXT AVAILABLE IN USOCR DATABASE]	62/402	454/74; 60/39.45; 62/474	MESSINGER BERNARD L et al.
US 2582842 A	19520115	Aircraft heating system [TEXT AVAILABLE IN USOCR DATABASE]	237/8A	237/12.3B; 237/19; 237/34	MESSINGER BERNARD L
US 2563054 A	19510807	Thermal deicing system for aircraft [TEXT AVAILABLE IN USOCR DATABASE]	244/134B	126/110E; 165/154; 165/41; 244/134R; 60/39.093; 60/784	MESSINGER BERNARD L et al.
US 2521393 A	19500905	Aircraft heating system [TEXT AVAILABLE IN USOCR DATABASE]	237/2A	237/13	MESSINGER BERNARD L